1911 J = 3005

(Application Number)



#3

Attorney

Docket No.: MEDMT-001XX

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SIGNAL ADAPTIVE FILTER BANK OPTIMIZATION

| The s | specification of | which (check one): | | | | | |
|----------------|--|---|------------------|-----------------------------|------------------------------|---------------------|-----------------------|
| [] | is attached here | to. [X] was filed or amended or | n Febr | uary 14, 2002 as | Application (if application) | n No. 10, able). | ⁽ 076,059; |
| [] v | was filed as PCT and was amended u | International. Appl. Inder PCT Article 19 or | No | (if a | on applicable). | , f | |
| | | I have reviewed aring the claims, as am | | | | | e-identified |
| | | ty to disclose inform ance with Title 37, Co | | | | | lity of this |
| appli any i | ication(s) for pa foreign applicati | eign priority benefit tent or inventor's ce on for patent or inve- ich priority is claim | rtific ntor's | ate listed below | and have a | lso iden | tified below |
| | Prior Foreig | n Application(s) | | <u>Date Fil</u> | ed Pr | iority | Claimed |
| | (Number) | (Country) | | (Day/Mor | th/Year) | [] Yes | [] No |
| | (Number) | (Country) | | (Day/Mor | th/Year) | [] Yes | |
| | (Number) | (Country) | | (Day/Mor | th/Year) | [] Yes | [] No |
| | reby claim the ication(s) listed | benefit under Title below: | 35, 1 | USC S119(e) of | any United | States | provisional |
| | 60/269,678 (Application | Number) | | February 20, (Filing Dat | | | |
| | (Application | Number) | | (Filing Dat | e) | <u></u> | |
| | | | | | | | |

(Filing Date)

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Attorney

Docket No.: MEDMT-001XX

I hereby claim the benefit under Title 35 USC \$120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC \$112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \$1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| (Application No.) | (Filing Date) | (Patented/pending/abandoned) |
|-------------------|---------------|------------------------------|
| (Application No.) | (Filing Date) | (Patented/pending/abandoned) |
| (Application No.) | (Filing Date) | (Patented/pending/abandoned) |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business connected therewith in the Patent and Trademark Office, and to file with the USRO any International Application based thereon.

Stanley M. Schurgin, Reg. No. 20,979 Charles L. Gagnebin III, Reg. No. 25,467 Victor B. Lebovici, Reg. No. 30,864 Beverly E. Hjorth, Reg. No. 32,033 Holliday C. Heine, Reg. No. 34,346 Gordon R. Moriarty, Reg. No. 38,973 James F. Thompson, Reg. No. 36,699 David A. Dagg, Reg. No. 37,809

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full Name of First/Sole Inventor: Nicola Neretti | | | | | | | |
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Attorney
Docket No.: MEDMT-001XX

| Full Name of Second/Joint Inventor: Nathan Intrator | | | | | | | |
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